

IN THE CLAIMS:

Amend Claims 1 and 3 and substitute them for the original claims as follows:

1 (amended) In a metal capped mirror comprising a stack of dielectric layers of alternating high and low indices of refraction capped with a layer of metal, the improvement comprising a layer consisting of tin oxide to which the metal capping layer is directly adhered.

3 (amended) An improved mirror according to Claim 2 wherein all of said stack layers other than said end layer of tin oxide are of materials other than tin oxide.

Cancel Claim 5.

Add new Claims 6 and 7 as follows:

--6. In a metal capped mirror comprising a stack of dielectric layers of alternating high and low indices of refraction capped with a layer of metal, the improvement comprising a layer of tin oxide to which the metal capping layer is directly adhered, said tin oxide layer being disposed at an end of a stack comprising an integral number of pairs of dielectric layers, said tin oxide layer being one layer of a pair of dielectric layers disposed at said stack end, and all of said dielectric pairs comprising a layer of tin oxide.

7. An improved mirror according to Claim 1 wherein said layer of metal comprises a continuous uninterrupted end surface of said mirror for preventing light transmission from the mirror in a direction through the stack layers through said mirror end surface.--